

United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address COMMISSIONER OF PATENTS AND TRADEMARKS PO POR 1450 Alexandria, Viginua 22313-1450

NOTICE OF ALLOWANCE AND FEE(S) DUE

30623

7590

05/19/2003

MINTZ, LEVIN, COHN, FERRIS, GLOVSKY AND POPEO, P.C. ONE FINANCIAL CENTER BOSTON, MA 02111 EXAMINER

SWITZER, JULIET CAROLINE

ART UNIT

CLASS-SUBCLASS

1634

435-006000

DATE MAILED: 05/19/2003

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/314,698	05/19/1999	STEVEN PERRIN	14791-501(AR	5542

TITLE OF INVENTION: MICROARRAY-BASED SUBTRACTIVE HYBRIDIZATION

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1300	\$300	\$1600	08/19/2003

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED, THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status is changed, pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above and notify the United States Patent and Trademark Office of the change in status, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check the box below and enclose the PUBLICATION FEE and 1/2 the ISSUE FEE shown above.
- Applicant claims SMALL ENTITY status. See 37 CFR 1.27.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Box ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Commissioner for Patents Alexandria, Virginia 22313-1450

Fax (703)746-4000

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks I through 4 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block I, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

indicated unless corrected below or directed otherwise in Block I, by (a) specimaintenance fee notifications. CURRENT CURRESPONDENCE ADDRESS (Note: Legibly mark-up with any corrections or use Block I) with any corrections or use Block II) with any corrections or use Block III) with any correction				Note: A certifica Fee(s) Transmi accompanying p formal drawing,	tte of mailing can only be used for ttal. This certificate cannot rapers. Each additional paper, must have its own certificate of r	or domestic mailings of the be used for any other such as an assignment or mailing or transmission.
BOSTON, MA 021	11			envelope address	that this Fee(s) Transmittal is stal Service with sufficient posta sed to the Box Issue Fee address e USPTO, on the date indicated b	ge for first class mail in an above, or being facsimile
				transmitted to the	e OSF 10, on the date indicated to	(Depositor's name
						(Signature
				-		(Date
APPLICATION NO. 09/314,698	FILING DATE 05/19/1999	FIR	ST NAMED INVEN	TOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
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EXAMIN	:ED	ART UNIT	CLASS STREET	1.65		
SWITZER, JULIE		1634	435-00600			
☐ Change of corresponde Address form PTO/SB/12 ☐ "Fee Address" indicatic PTO/SB/47; Rev 03-02 o Number is required. 3. ASSIGNEE NAME AND PLEASE NOTE: Unless ar been previously submitted to (A) NAME OF ASSIGNEE	on (or "Fee Address" Indiger more recent) attached. It RESIDENCE DATA TO a assignee is identified by to the USPTO or is being	cation form Use of a Customer DEF PRINTED ON THE clow, no assignee data w submitted under separat (B) R	attorney or ag registered pater is listed, no nan E PATENT (print ovill appear on the e cover. Completic ESIDENCE: (CIT	patent. Inclusion of on of this form is No Y and STATE OR (assignee data is only appropriat OT a substitute for filing an assign	
4a. The following fee(s) are e			yment of Fee(s):		, _ , _ ,	1 , 9
☐ Issue Fee		٦٨c	heck in the amoun	of the fee(s) is end	closed.	
☐ Publication Fee		•	•	d. Form РТО-2038		
☐ Advance Order - # of Co	ppies	☐ The Denos	Commissioner is it Account Number	hereby authorized b r	by charge the required fee(s), or c (enclose an extra copy of this i	redit any overpayment, to
Commissioner for Patents is	requested to apply the Iss				asly paid issue fee to the applicati	
(Authorized Signature)		(Date)				
NOTE; The Issue Fee and other than the applicant; a interest as shown by the rec	registered attorney or	agent; or the assignee of	or other party in			
This collection of informat obtain or retain a benefit be application. Confidentiality estimated to take 12 minute completed application form case. Any comments on the suggestions for reducing the Patent and Trademark O 22313-1450. DO NOT SI SEND TO: Commissioner for the proposed of th	by the public which is to its governed by 35 U.S.C its governed by 35 U.S.C its to complete, including in to the USPTO. Time in the amount of time you its burden, should be ser the complete, U.S. Departmen or Patents, Alexandria, Vor Patents, Alexandria, V	o file (and by the USPT 122 and 37 CFR 1.14. gathering, preparing, ar will vary depending up to require to complete to to the Chief Informat to Commerce, Alex LETED FORMS TO Triginia 22313-1450.	O to process) an IThis collection is do submitting the on the individual his form and/or ion Officer, U.S. andria, Virginia HIS ADDRESS.			
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AND POPEO, P.C ONE FINANCIAI			ART UNIT	PAPER NUMBER	
BOSTON, MA 02111			1634		
			DATE MAILED: 05/19/2003		

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b) (application filed on or after May 29, 2000)

The patent term adjustment to date is 0 days. If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the term adjustment will be 0 days.

If a continued prosecution application (CPA) was filed in the above-identified application, the filing date that determines patent term adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) system. (http://pair.uspto.gov)

Any questions regarding the patent term extension or adjustment determination should be directed to the Office of Patent Legal Administration at (703)305-1383.



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AND POPEO, P.O. ONE FINANCIAL			ART UNIT	PAPER NUMBER	
BOSTON, MA 02			1634		
UNITED STATES	S		DATE MAIL ED: 05/10/2003		

Notice of Fee Increase on January 1, 2003

If a reply to a "Notice of Allowance and Fee(s) Due" is filed in the Office on or after January 1, 2003, then the amount due will be higher than that set forth in the "Notice of Allowance and Fee(s) Due" since there will be an increase in fees effective on January 1, 2003. See Revision of Patent and Trademark Fees for Fiscal Year 2003; Final Rule, 67 Fed. Reg. 70847, 70849 (November 27, 2002).

The current fee schedule is accessible from: http://www.uspto.gov/main/howtofees.htm.

If the issue fee paid is the amount shown on the "Notice of Allowance and Fec(s) Due," but not the correct amount in view of the fee increase, a "Notice to Pay Balance of Issue Fee" will be mailed to applicant. In order to avoid processing delays associated with mailing of a "Notice to Pay Balance of Issue Fee," if the response to the Notice of Allowance and Fec(s) due form is to be filed on or after January 1, 2003 (or mailed with a certificate of mailing on or after January 1, 2003), the issue fee paid should be the fee that is required at the time the fee is paid. If the issue fee was previously paid, and the response to the "Notice of Allowance and Fee(s) Due" includes a request to apply a previously-paid issue fee to the issue fee now due, then the difference between the issue fee amount at the time the response is filed and the previously paid issue fee should be paid. See Manual of Patent Examining Procedure, Section 1308.01 (Eighth Edition, August 2001).

Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.